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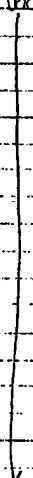

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Sheet 1 of 5

Complete if Known

Application Number	09/991,079
Filing Date	11/16/2001
First Named Inventor	Valery Tsourikov
Art Unit	2644
Examiner Name	
Attorney Docket Number	IMC-43

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. 1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code* (if known)	MM-DD-YYYY		
  	*	US- 4688195	08/18/1987	Thompson et al.	
	*	US- 5146406	09/08/1992	Jensen	
	*	US- 5237502	08/17/1993	White et al.	
	*	US- 5630121	05/13/1997	Braden-Harder et al.	
	*	US- 5794050	08/11/1998	Dahlgren et al.	
	*	US- 5893104	04/06/1999	Srinivasan et al.	
	*	US- 5895464	04/20/1999	Bhandari et al.	
	*	US- 5963940	10/05/1999	Liddy et al.	
	*	US- 5966686	10/12/1999	Heidom et al.	
	*	US- 5995922	11/30/1999	Penteroudakis et al.	
	*	US- 5369575	10/01/1994	Lamberti et al.	
	*	US- 5404295	04/01/1995	Katz et al.	
	*	US- 5418948	05/01/1995	Turtie	
	*	US- 5488725	01/01/1996	Turtie	
	*	US- 5519608	05/01/1996	Kupiec	
	*	US- 5634051	05/01/1997	Thompson	
	*	US- 5642502	06/01/1997	Driscoll	
	*	US- 5694592	12/01/1997	Driscoll	
*	US- 5696962	12/01/1997	Kupiec		
*	US- 5724571	03/01/1998	Woods		

FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

PATRICK A. EDWARDS

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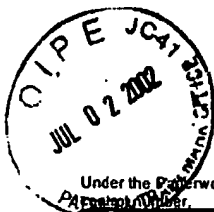
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/991,079
		Filing Date	11/16/2001
		First Named Inventor	Valery Tsourikov
		Art Unit	2644
		Examiner Name	
Sheet 2 of 5	Attorney Docket Number	IMC-43	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number - Kind Code ² (if known)				
ME	*	US- 4868750	09/19/1989	Kucera et al.		
	*	US- 4887212	12/12/1989	Zamora et al.		
	*	US- 5060155	10/22/1991	van Zuijlen		
	*	US- 5146405	09/08/1992	Church		
	*	US- 5424947	06/13/1995	Nagao et al.		
	*	US- 5878385	03/02/1999	Bralich et al.		
	*	US- 5844798	12/01/1998	Uramoto		
	*	US- 5802504	09/01/1998	Suda et al.		
	*	US- 5799268	08/25/1998	Boouraev		
	*	US- 5696916	12/09/1997	Yamazaki et al.		
	*	US- 5614899	03/25/1997	Tokuda et al.		
	*	US- 5331556	07/19/1994	Black Jr. et al.		
	*	US- 5377103	12/27/1994	Lamberti et al.		
	*	US- 5559940	09/24/1996	Hutson		
	*	US- 5761497	06/21/1998	Holl et al.		
	*	US- 6076051	08/01/1999	Messerly et al.		
	*	US- 4829423	05/09/1989	Tennant et al.		
	*	US- 4864502	09/05/1989	Kucera et al.		
	*	US- 5394509	02/28/1995	Winston		
	*	US- 5794050	08/11/1998	Dahlgren et al.		

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Examiner Initials ²	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁸
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					

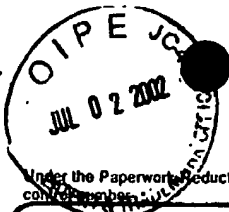
Examiner Signature	<i>Patricia N. Edwards</i>	Date Considered	<i>11/16/01</i>
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		Filing Date	11/16/2001
		First Named Inventor	Valery Tsourikov
		Art Unit	2644
		Examiner Name	
Sheet 3 of 5	Attorney Docket Number	IMC-43	

U.S. PATENT DOCUMENTS						
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		Number - Kind Code* (if known)				
JL	*	US-	5794050	08/01/1998	Dahlgren et al.	
	*	US-	5802493	09/01/1998	Sheffott et al.	
	*	US-	5873056	02/01/1999	Liddy et al.	
	*	US-	5873076	02/01/1999	Barr et al.	
	*	US-	5884302	03/01/1999	Ho	
	*	US-	5933822	08/01/1999	Barden-Harder et al.	
	*	US-	5966686	10/01/1999	Heidom et al.	
	*	US-	6026388	02/01/2000	Liddy et al.	
	*	US-	6246977	06/12/2001	Messervy et al.	
	*	US-	6101492	08/08/2000	Jacquemin et al.	
	*	US-	6038560	03/14/2000	Wical	
		US-	5,855,002	12/29/98	Armstrong	
		US-	6,173,279	1/9/01	Levin et al.	
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Examiner Signature	Patrick N. EDWARDS	Date Considered	12/8/04
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Sheet	4	of	5
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Application Number	09/991,079
Filing Date	11/16/2001
First Named Inventor	Valery Tsourkov
Group Art Unit	2644
Examiner Name	
Attorney Docket Number	IMC-43

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T2
	*	Amble, T., "BusTUC-A Natural Language Bus-Route Oracle", Proceedings of the 6th Applied Natural Language Processing Conference, pp. 1-6, April 29-May 4, 2000	
	*	Radev D.R. et al: "Ranking Suspected Answers to Natural Language Question Using Predictive Annotation", Proceedings of the 6th Applied Natural Language Processing Conference, pp. 150-157, April 29-May 4, 2000	
	*	Srijari R. et al: "A Question Answering System Supported by Information Extraction", Proceedings of the 6th Applied Natural Language Processing Conference, pp. 166-172, April 29-May 4, 2000	
	*	Cardie C. et al: "Examining the Role of Statistical and Linguistic Knowledge Sources in a General Knowledge Question Answering System", Proceedings of the 6th Applied Natural Language Processing Conference, pp. 180-187, April 29-May 4, 2000	
	*	Woods W.A. et al: "Linguistic Knowledge Can Improve Information Retrieval", Proceedings of the 6th Applied Natural Language Processing Conference, pp. 262-267, April 29-May 4, 2000	

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Application Number	09/991,079
Filing Date	11/16/2001
First Named Inventor	Valery Tsourikov
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Attorney Docket Number	IMC-43

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